

## EAST Search History /DC/ - 12/11/2008

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	333	(162/24).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/11 17:26
L2	766	(162/78).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/11 17:26
L3	33	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 17:26
S1	7588	(162/9,100,10,109,135,136,146,157.1,157.2,157.3,157.6,157.7,158,164.1,164.3,168.1,169,173,179,182,184,185,186,204).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/21 06:51
S2	6418	(8/107,109,110,111,115.62,115.69,115.68,120,121,129,155.51,155.65,181,185,189,194,195,493,dig.58).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 08:56
S3	12644	((428/361,364,365,368,359,391,392,393,394) or (536/36,56) or (604/367,368,375,376,378,378)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 09:22

## EAST Search History

S4	152	((("20020068130") or ("20020068130") or ("20020090511") or ("20020096276") or ("20020128618") or ("20020165288") or ("20030139714") or ("20030139714") or ("20030205342") or ("20030208173") or ("20030211248") or ("20040074616") or ("3224926") or ("3224926") or ("3440135") or ("3756913") or ("3819470") or ("3932209") or ("3950218") or ("4035147") or ("4113936") or ("4204055") or ("4689118") or ("4853086") or ("4853086") or ("4888093") or ("4889595") or ("4889596") or ("5103522") or ("5103522") or ("5124197") or ("5137537") or ("5183707") or ("5190563") or ("5199953") or ("5225047") or ("5252275") or ("5264001") or ("5264001") or ("5279767") or ("5308896") or ("5324391") or ("5324575") or ("5366591") or ("5366591") or ("5384011") or ("5384012") or ("5399240") or ("5427587") or ("5447977") or ("5484896") or ("5536369") or ("5547541") or ("5547541") or ("5547745") or ("5549791") or ("5550189") or ("5562740") or ("5589256") or ("5607414") or ("5607759") or ("5611885") or ("5641561") or ("5649915") or ("5672418") or ("5716703") or ("5718697") or ("5718728") or ("5749863") or ("5755828") or ("5779857") or ("5789326") or ("5800418") or ("5807364") or ("5834095") or ("5840787") or ("5843061") or ("5873979") or ("5906894") or ("5916670") or ("5981739") or ("5998511") or ("5998511") or ("6059924") or ("6068619") or ("6071549") or ("6121509") or ("6165919") or ("6176973") or ("6184271") or ("6184271") or ("6207278") or ("6207278") or ("6231721") or ("6261679") or ("6261679") or ("6300259") or ("6306251") or ("6306251") or ("6322665") or ("6340411") or ("6391453") or ("6403857") or ("6436234") or ("6471824") or ("6485530") or ("6485667") or ("6488809") or ("6495080") or ("6500947") or ("6514610") or ("6515075") or ("6521339") or ("6521431") or ("6533898") or ("6540792") or ("6551706") or ("6562743") or ("6562879") or ("6572919") or ("6576576") or ("6579414") or ("6579415") or ("6582553") or ("6582557") or ("6592717") or ("6596103") or ("6603054") or ("6610884") or ("6620293") or ("6620865") or ("6630054") or ("6630611") or ("6638884") or ("6652845") or ("6670522") or ("6673983") or ("66889934") or ("6703125") or ("6716306")) or ("6719862") or ("6734335") or ("6752941") or ("6753041") or ("6753041").PN. or ("6758942") or ("6767553").PN. or ("6776264") or ("6776264").PN.	US-PGPUB; USPAT; USOOR	OFF	2006/04/26 11:48
12/11/2008 5:29:58 PM	((("6719862") or ("6734335") or ("6752941") or ("6753041") or ("6753041").PN. or ("6758942") or ("6767553").PN. or ("6776264") or ("6776264").PN.			Page 2	

## EAST Search History

S5	6113672	DE "3224926" DE "3224926" EP "1029886" EP "427316" EP "427317" EP "429112" EP "661030" EP "663762" EP "683832" EP "750484" EP "765174" EP "765416" EP "769082" EP "809734" EP "832320" EP "840625" GB "2388378" WO "0118302" WO "0284024"	EPO; DERWENT	OR	ON	2005/07/20 11:48
S6	31	"DE 3224926" "DE 3224926" "EP 1029886" "EP 427316" "EP 427317" "EP 429112" "EP 661030" "EP 663762" "EP 683832" "EP 750484" "EP 765174" "EP 765416" "EP 769082" "EP 809734" "EP 832320" "EP 840625" "GB 2388378" "WO 0118302" "WO 0284024"	EPO; DERWENT	OR	ON	2005/07/20 09:28
S7	0	"WO 0118302" "WO 0284024"	EPO; DERWENT	OR	ON	2006/03/13 14:13
S8	2	"WO 200118302" "WO 200284024"	EPO; DERWENT	OR	ON	2005/07/20 09:44
S9	1	"WO 2002100912"	EPO; DERWENT	OR	ON	2005/07/20 09:44
S10	1254	polyacrylic and crosslink\$3 and bleach\$3 and cellulos\$2	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:59
S11	57	S4 and S10	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:58
S12	0	S4 and S10 and "peroxide or hydroxide"	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 10:59
S13	4541	polyacrylic and crosslink\$3 and (peroxide or hydroxide) and cellulos\$2	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:30
S14	396	S13 and bleach	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:52
S15	71	S14 and post and treat\$4	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 11:00
S16	1	("5006125").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2005/07/20 11:34

## EAST Search History

S17	2	"whiteness index" and S10	US-PPGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:14
S18	5	"whiteness index" and S13	US-PPGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:17
S19	209	whiteness and S13	US-PPGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:17
S20	0	S19 and absorbent	US-PPGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:18
S21	41	S19 and absorbent	US-PPGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:18
S22	656	crosslink\$3 and (peroxide or hydroxide) and celluloso\$2 and whiteness	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:45
S23	234	crosslink\$3 and peroxide and hydroxide and celluloso\$2 and whiteness	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:44
S24	28	S23 and absorbent	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:31
S25	90	S22 and absorbent	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:45
S26	509	absorbent and whiteness and (bleach or hydroxide or peroxide)	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 12:53
S27	2	"6620865"	USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2005/07/20 13:13

## EAST Search History

S28	0	("2003028859").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 14:10
S29	1	("20030208859").PN.	US-PGPUB	OR	OFF	2005/07/20 15:34
S30	10500	(polyol or polyhydric or glycerol or heteroside) and "polyacrylic acid"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 15:42
S31	7	S30 and crosslin\$3	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 15:44
S32	7378	S30 and cellulos\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 15:45
S33	1311	S32 and absorbent	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 15:45
S34	7588	(162/9,100,10,109,135,136,146,157.1,157.2,157.3,157.6,157.7,158,164.1,164.3,168.1,169,173,179,182,184,185,186,204).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 15:46
S35	6418	(8/107,109,110,111,115.62,115.69,115.68,120,121,129,155.51,155.65,181,185,189,194,195,493,dig.58).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 15:46
S36	12644	((428/361,364,365,368,359,391,392,393,394) or (536/36,56) or (604/367,368,375,376,378,378)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/20 15:46
S37	247	S32 and (S34 or S35 or S36)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 15:48
S38	85	S37 and ("polyacrylic acid" near3 crosslink\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/20 15:50
S39	10500	(polyol or polyhydric or glycerol or heteroside) and "polyacrylic acid"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/21 06:54
S40	3315	S39 and crosslink\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/21 06:52

## EAST Search History

S41	2582	\$40 and cellulose\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/21 06:52
S42	1289	(polyol or polyhydric or glycerol or heteroside) and ("polyacrylic acid" with crosslink\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/21 06:56
S43	4698	polyacrylic and crosslink\$3 and (peroxide or hydroxide) and cellulose\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 09:44
S44	221	whiteness and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 13:57
S45	103	S44 and bleach\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 13:57
S46	515	bleach\$3 with whiteness	EPO; DERWENT	OR	ON	2006/03/13 14:16
S47	163	S46 and fiber	EPO; DERWENT	OR	ON	2006/03/13 14:15
S48	1197	(bleach\$3 with whiteness) and fiber	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/03/13 14:16
S49	32	S48 and crosslink	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/03/13 14:16

## EAST Search History

S50	152	((("20020068130") or ("20020068130") or ("20020090511") or ("20020096276") or ("2002128618") or ("20020165288") or ("20030139714") or ("20030139714") or ("20030205342") or ("20030208173") or ("20030211248") or ("20040074616") or ("3224926") or ("3224926") or ("3440135") or ("3756913") or ("3819470") or ("3932209") or ("3950218") or ("4035147") or ("4113936") or ("4204055") or ("4689118") or ("4853086") or ("4853086") or ("4888093") or ("4889595") or ("4889596") or ("5103522") or ("5103522") or ("5124197") or ("5137537") or ("5183707") or ("5190563") or ("5199953") or ("5225047") or ("5252275") or ("5264001") or ("5264001") or ("5279767") or ("5308896") or ("5324391") or ("5324575") or ("5366591") or ("5366591") or ("5384011") or ("5384012") or ("5399240") or ("5427587") or ("5447977") or ("5484896") or ("5536369") or ("5547541") or ("5547541") or ("5547745") or ("5549791") or ("5550189") or ("5562740") or ("5589256") or ("5607414") or ("5607759") or ("5611885") or ("5641561") or ("5649915") or ("5672418") or ("5716703") or ("5718697") or ("5718728") or ("5749863") or ("5755828") or ("5779857") or ("5789326") or ("5800418") or ("5807364") or ("5834095") or ("5840787") or ("5843061") or ("5873979") or ("5906894") or ("5916670") or ("5981739") or ("5998511") or ("5998511") or ("6059924") or ("6068619") or ("6071549") or ("6121509") or ("6165919") or ("6176973") or ("6184271") or ("6184271") or ("6207278") or ("6231721") or ("6261679") or ("6261679") or ("6300259") or ("6306251") or ("6306251") or ("6322665") or ("6340411") or ("6391453") or ("6403857") or ("6436234") or ("6471824") or ("6485530") or ("6485667") or ("6488809") or ("6495080") or ("6500947") or ("6514610") or ("6515075") or ("6521339") or ("6521431") or ("6533898") or ("6540792") or ("6551706") or ("6562743") or ("6562879") or ("6572919") or ("6576576") or ("6579414") or ("6579415") or ("6582553") or ("6582557") or ("6592717") or ("6596103") or ("6603054") or ("6610884") or ("6620293") or ("6620865") or ("6630054") or ("6630611") or ("6638884") or ("6652845") or ("6670522") or ("6673983") or ("6689934") or ("6703125") or ("6716306") or ("6716306") or ("6716306"))	US-PGPUB; OR USPAT; USOOR	OFF	2006/03/13 15:24
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## EAST Search History

S51	6	\$50 and whiteness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/13 15:24
S52	20	(polyacrylic with crosslink\$3) and (peroxide or hydroxide) and cellulos\$2 and whiteness	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/17 12:42
S53	28	(polyacrylic with crosslink\$3) and (peroxide or hydroxide) and cellulos\$2 and whiteness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/13 07:01
S54	24	(polyacrylic with crosslink\$3) and bleach\$3 and cellulos\$2 and whiteness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 09:52
S55	869	(polyacrylic with crosslink\$3) and bleach\$3 and cellulos\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 09:53
S56	645417	\$55 and hydrogen peroxide and sodium hydroxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 09:54
S57	170	\$55 and (hydrogen adj peroxide) and (sodium adj hydroxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 10:31
S58	184	bleach\$3 and (level near2 whiteness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 10:53
S59	3	bleach\$3 and ((post or after) adj crosslink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 10:55
S60	169	bleach\$3 and ((post or after) adj crosslink\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 10:54

## EAST Search History

S61	2	bleach\$3 with ((post or after) adj crosslink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 10:55
S62	18	bleach\$3 with ((post or after) adj crosslink\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 11:08
S63	3105	(bleach\$2 with fiber) and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/05 10:33
S65	315	S63 and (white\$4 with (minute or hour))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/05 10:35
S66	35	S63 and (white\$4 with (day or week))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/05 10:34
S67	52	(bleach\$2 with fiber) and (spray\$3 with (air adj stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/05 10:35
S68	3105	(bleach\$2 with fiber) and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/05 11:53
S69	290	S68 and (white\$4 with (time or day or week))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/05 11:53
S70	0	((polyacrylic with crosslink\$3) and (peroxide or hydroxide) and cellulose\$2 and whiteness).CLM.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/17 12:42
S71	1	((polyacrylic with crosslink\$3) and (peroxide or hydroxide) and cellulose\$2 and whiteness).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/17 12:42
S72	1	("20030121623").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/02 09:47

## EAST Search History

S73	12	(polyacrylic with crosslink\$3) and (peroxide or hydroxide) and cellulose\$2 and whiteness	US-PGPUB	OR	ON	2007/11/13 07:01
S74	23	(cellulose\$2 near5 fiber) and (((post after following) near8 cross\$1link\$3) near5 (bleach\$3 peroxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:27
S75	59	(cellulose\$2 near5 fiber) and ((fiber near5 cross\$1link\$3) near5 (bleach\$3 peroxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:27
S76	71	S74 S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:28
S77	26	S76 and (peroxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:28
S78	196	(cellulose\$2 near5 fiber) and (fiber near8 cross\$1link\$3) and (subsequent\$2 near5 (bleach\$3 peroxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:30
S79	75	S78 and (hydrogen adj peroxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:30
S80	65	S79 not S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:30
S81	1126	(Stoyanov-A\$ Stephens-R\$ Naieni-S\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:51
S82	38	S81 and (bleach\$3 near5 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:52
S83	13	S82 and ((bright\$4 white\$4) near5 increase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:53

## EAST Search History

S84	1	((polyacrylic adj acid) near5 crosslink\$3) and cellulose\$3 and fiber and (hydrogen adj peroxide) and whiteness).clm.	US-PGPUB; USPAT; USOCP; EPO; JPO; DERWENT	OR	ON	2008/12/11 16:05
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